

**Application Data Sheet****Application Information**

Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	N/A
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	UNKNOWN
Attorney Docket Number::	20140-00312-US1
Request for Early Publication?::	No
Request for Non-Publication?::	No
Total Drawing Sheets::	5
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

**Applicant Information**

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Katherine
Middle Name::	L.
Family Name::	Saenger
City of Residence::	Ossining
State or Province of Residence::	New York
Street of Mailing Address::	115 Underhill Road
City of Mailing Address:	Ossining
State of Province of Mailing Address	New York
Postal or Zip Code of Mailing Address	10562

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Cyril  
Family Name:: Cabral  
Name Suffix:: Jr.  
City of Residence:: Ossining  
State or Province of Residence:: New York  
Street of Mailing Address:: 4 Sherman Place,  
City of Mailing Address: Ossining  
State of Province of Mailing Address New York  
Postal or Zip Code of Mailing Address 10562

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Emanuel  
Family Name:: Cooper  
City of Residence:: Scarsdale  
State or Province of Residence:: New York  
Street of Mailing Address:: 25 Atherstone Road  
City of Mailing Address: Scarsdale  
State of Province of Mailing Address New York  
Postal or Zip Code of Mailing Address 10583

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Hariklia  
Family Name:: Deligianni  
City of Residence:: Tenaflly  
State or Province of Residence:: NJ

Country of Residence:: US  
Street of mailing address:: 6 Lancaster Road  
City of mailing address:: Tenaflly  
State or Province of mailing address:: NJ  
Postal or Zip Code of mailing address:: 07670

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Greece  
Status:: Full Capacity  
Given Name:: Panayotis  
Middle Name:: C.  
Family Name:: Andricacos  
City of Residence:: Croton-On-Hudson  
State or Province of Residence:: NY  
Country of Residence:: US  
Street of mailing address:: 807 Half Moon Bay Drive  
City of mailing address:: Croton on Hudson  
State or Province of mailing address:: NY  
Postal or Zip Code of mailing address:: 10520

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Belgium  
Status:: Full Capacity  
Given Name:: Philippe  
Middle Name:: M.  
Family Name:: Vereecken  
City of Residence:: Sleepy Hollow  
State or Province of Residence:: NY  
Country of Residence:: US  
Street of mailing address:: 48 New Broadway  
City of mailing address:: Sleepy Hollow  
Postal or Zip Code of mailing address:: 10591

**Corr spondence Information**

Correspondence Customer Number:: 30678

**Representative Information**

Representative Customer Number:: 30678

**Assignee Information**

Assignee name:: International Business Machines (Armonk,  
NY)

Street of mailing address:: Old Orchard Road

City of mailing address:: Armonk

State or Province of mailing address:: NY

Postal or Zip Code of mailing address:: 10504